



INCHARA

HALF YEARLY NEWS LETTER OF CANARA ENGINEERING COLLEGE
BENJANAPADAVU

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Vision

To be an Engineering Institute of highest repute and produce world- class engineers catering to the needs of mankind.

Mission

Provide the right environment to develop quality education for all, irrespective of caste creed or religion to produce future leaders.

Create opportunities for pursuit of knowledge and all round development.

Impart value education to students to build sense of integrity, honesty and ethics.

Our Electronics & Communication Engineering and Mechanical Engineering Branches have successfully obtained Accreditation Status by NBA for a period of next 2 years. This has added colors as our Canara High School Association is celebrating 125th year of its existence this year.

The college had an opportunity to be the platform for Mangalore Udyoga Mela, a state level Job fair organized by the District Administration at our campus from 19-20 November 2015. A total participation of 223 companies from in & abroad our country took part in this mela for the selection process among 12470 applicants.

Our students of Final year (2015 batch) have bagged 285 offers for the first time in the history of our College. Placement Day was celebrated by launching a New user friendly Placement Portal to mark this joy at CEC.

STUDENTS PARTICIPATION: TECHNICAL:

Hurricane, a All-Terrain Vehicle designed by students of Canara Engineering College, Mangalore for national level Baja Student India 2016 has won the vehicle race held at Buddh International Circuit, Noida from 21st Jan to 26th Jan 2016. Using Modern Techniques and skills Hurricane was designed by a team of 30 Mechanical Engineering Students within a short span of 6 months.

Hurricane with Top speed 50kmph can easily climb hills, steps and moves in ups and downs. 305cc 10Hp petrol engine, coupled with CVT having pneumatic suspension, this Vehicle has the imported spares as a speciality. Having specifications like 60" wheel base, 62" track width, ride height 12", weight 240kg hurricane is also capable of pulling weights.

This efforts were carried out by a young bunch of budding engineers under the guidance of HOD Dr. Krishna Prabhu along with Asst. Professors Mr. Naveen Kalal & Mr. Prashanth M.V.

Hurricane is one among the 4 participants from the state among 2 from D.K District. A total of 60 teams are testing their luck in the final round race at national level this time.

Project work **“Remote controlled tree climbing machine for arecanut tree”** by Mr.Chandrakanth Shenoy, Mr.Arpth Kumar, Mr.Loyal Rayan and Mr. Manoj Kumar under the guidance Mr.Raghuveer, bagged the best project of the year 2014-15 by KSCST in the exhibition held at Sahyadri College of Engineering, Mangalore.

Mr. Vignesh Kamath and Mr. Rohan Shenoy of final year Mechanical Engineering Students have participated in NRC India Biggest Robotics Championship held at KPT Mangalore from 25-26 August 2015 and bagged 3rd Place in the competition.

Mr.Floyd James Sequiera (5th Sem E&E) has won first Prize at National Level Paper presentation on "Recycling of E-Waste for Development of Broadband Radar Absorbing Material" held at CEC from 03-04 September 2015.

Mr.Nitesh Nayak (5th Sem E&E) has won first Prize at National Level Paper presentation on "Recycling of E-Waste for Development of Broadband Radar Absorbing Material" held at CEC from 03-04 September 2015.

EXTRA CURRICULAR ACTIVITIES IN THE COLLEGE

Events conducted and Students participation during Academic Year 2015-16:

iGearUp Workshop for Infosys Recruits :
Two days workshop for 2016 batch Infosys placed students was conducted on 3rd and 4th Feb 2016 at CEC by Infosys resource person Mr. Hari S. This programme was to create awareness on onboarding and Foundation Program Training for fresh recruits at Infosys Mysore.



DEPARTMENT OF TRAINING & PLACEMENT

CAMPUS RECRUITMENT:

2016 batch – 238 Eligible (> 65%)

204 Offers

187 Placed

44 Companies exclusively for 2016 batch

Placements ongoing

TCS ION :

SI No	Date	Name of Bank / Client
1	June 1st	AIMES _MBBS Exam
2	June 20th	IBPS – SBI PO exam
3	June 21st	IBPS – SBI PO exam
4	June 27th	IBPS – SBI PO exam
5	June 28th	KPTCL CAT (Online Exam)
6	July 12th	BESCOM CAT 2015
7	Aug 1st	RBI Assistant Rec Exam
8	Aug 9th	RBI Assistant Rec Exam
9	Aug 30th	IBPS- UIICL EXAM
10	Sept 1st, 2nd, 3rd	RAILWAY RECRUITMENT BOARD EXAM 2015
11	Sept 6th & 20th	IBPS-CWE RRB EXAM
12	Sept 13th	Bharath Cooperative recruitment exam
13	Oct 4th	CWE-PO EXAM
14	Dec 5th & 6th	IBPS-CWE-Clerical
15	Dec 13th	IT infrastructure for TCS BE Off Campus Drive.
16	Jan 17th	COMEDK PGET and Uni-GAUGE PGMD
17	Jan 17th	SBI recruitment Exam
18	Jan 30th & 31st	GATE-2016
19	Feb 1st	CWE Spl exam.
20	Feb 6th & 7th	GATE-2016
21	Feb 8th	Syndicate bank recruitment exam.



EXECUTIVE SHIP MANAGEMENT PVT LTD (SIMS DRIVE)



GATE 2016

TRAINING PROGRAMMES:

- Soft Skills Training for the III semester students was conducted from the 28th July to 1st of August, 2015 by Corner Stone, Bangalore.
- The students of the V semester underwent a Pre-placement training program from the July 28th to 1st of August. The training was conducted by Corner Stone, Bangalore.
- Pre-placement training for VII semester students was also conducted from July 28th to 1st of August 2015 by Ethnus, Bangalore.
- Company Specific Training was conducted for final year eligible students on 2nd & 3rd October 2015 by Ethnus, Bangalore.
- Post Training Assessment was conducted for 2nd year all branch students by Corner stone on 16th & 17th October 2015.
- Soft Skills Training for the IV semester students was conducted from the 26th Jan to 30th January 2016 by Ethnus, Bangalore.

CAMPUS DRIVE PHOTOS:



MINDTREE DRIVE



CAPGEMINI DRIVE



TECH MAHINDRA DRIVE



SLK SOFTWARE DRIVE

- Pre-placement training for VII semester students was also conducted from 26th Jan to 30th January 2016 by Gradient Pvt Solutions, Bangalore.
- Pre-placement training for VIII semester students was also conducted from 27th Jan to 30th January 2016 by Gradient Training Pvt Solutions, Bangalore.
- Soft Skills Training for the II semester students was conducted from Feb 2nd to 9th February 2016 by Ethnus, Bangalore.

TALKS & SEMINARS :

- Orientation on CAT, GRE & GATE was arranged for third year all branch students by T.I.M.E on 8th August 2015. The talk was given by Mr. Ganesh Hebbar, Director of T.I.M.E for Mangalore & Udupi region.
- A one hour talk on GATE awareness 2016 was arranged for students of the Final year on the 4th September 2015. The talk was given by Mr. Abhijith Karkera of GATEFORUM, Mangalore.
- A one hour talk was arranged on Career guidance for Third year students. The talk was given by Mr. Venkatesh Prabhu alumni of CEC.
- A one hour talk was arranged for Final year CS/IS/CE students on "Industry Expectations from Fresher's" on 21st September 2015. The talk was given by Mr. Praveen Kumar Kalbhavi, MD & CEO, of Novigo Solutions Private Ltd, Mangalore.

- Two days Faculty Development Programme was conducted for CEC Faculty members on 14th & 15th October 2015 by Corner stone.
- One day Faculty Development Programme was conducted for CEC Faculty members on 25th January 2016 by Gradient Training Pvt Solutions, Bangalore.

INTERNSHIPS:

- Some 250 plus students have undergone internship programs in various industries through the Placement department. Some of the industries being Southern Railway, MCF, MRPL, KIOCL, Manipal Technologies, Canara Springs, BASF, Mangalore International Airport, BHEL, Mandovi Motors, NPCIL, Bharati Shipyard, NMPT, DKMU, KMF, KVR, Aravind Motors, Apollo Tyres , JSW, Volkswagen, Mahindra, BSNL,UPCL etc.
- Some 250 plus students have undergone internship programs in various industries through the Placement department. Some of the industries being Southern Railway, MCF, MRPL, KIOCL, Manipal Technologies, Canara Springs, BASF, Mangalore International Airport, BHEL, Mandovi Motors, NPCIL, Bharati Shipyard, NMPT, DKMU, KMF, KVR, Aravind Motors, Apollo Tyres , JSW, Volkswagen, Mahindra, BSNL,UPCL etc.

INTERNAL TRAINING:

- Internal Training is being held for students of Second and Third year. Regular meetings are being held with the Internal Training Committee members and it has been decided to train the First year students in Basic English. Students of the second year will be trained on communication Skills, positive attitude and confidence building and students of third year will be trained in aptitude, technical skills, GDs and mock tests, so as to groom them for placements when they come to the Final year. The Faculty for Internal training is required to submit monthly reports on the activities conducted.
- The Olive board platform has been introduced for students of the Third and final year. This platform allows students to take aptitude tests and self-assess their strengths and weak areas as regards Aptitude skills.

ACHIEVEMENTS:

- Our students of Final year (2016 batch) have bagged 203 offers till date. Placements are ongoing.
- Placement Day was celebrated on May 7th 2015 on achieving 200 plus offers for the first time in the history of Canara Engineering College. Hon. Secretary Mr. Ranganath Bhat & Correspondent Mr. M. Padmanabh Pai were the Chief Guests for this function. On this Occasion an exotic decoration was made to celebrate Joy of success.

- New user friendly Canara Engineering College Placement Portal was launched by Hon. Secretary Mr. Ranganath Bhat along with Correspondent Mr. M. Padmanabh Pai.

MEETS:

- The combined Placement meeting of Pool colleges was held at SMVITM, Bantakal on the 17th of July, 2015. The same was attended by the Principal, Dr. Ganesh V Bhat and Mrs. Deepa Kamath from the Placement Department.
- VTU initiative of Centralized Placement Cell (VTU CPC) had organized a Pool Placement officers meeting at Sahaydri college of Engineering on 9th September 2015. The same was attended by Mrs. Deepa Kamath
- Unisys Cloud 20/20 v7.0 TPO (Training & Placement Officer) partnership meet 2016 was held at Chancery Pavilion Hotel, Bangalore on 12th January 2016. The same was attended by Prof. Abhishek S. Rao, Asst. Prof. (Dept of CSE, CEC).

MOUs and TIE UPs :

- We have entered into a MOU with Metai Technologies for Online assessment of various public sectors firms. KPTCL online assessment Exam & BESCOM offline Exam was conducted at CEC campus through Metai Technologies.
- We have also entered MOU with Aptech & Eduquity for Online assessment exam.
- We are partners with TCS ion for online assessment for past 3 yrs. The MOU is extended for next 3yrs for Online assessment

FIRST SEMESTER RESULT ANALYSIS :

PHYSICS GROUP

Section	Branch	SGPA				Total students	% of pass
		8-10	6-7.9	5-5.9	Fail		
A&B	CSE	29	61	8	27	125	78.40
C&D	ME	11	65	4	43	123	65.04
Total		40	126	12	70	248	71.77

CHEMISTRY GROUP

Section	Branch	SGPA				Total students	% of pass
		8-10	6-7.9	5-5.9	Fail		
E&F	ECE	37	47	02	31	117	73.50
G	ISE	08	26	02	24	60	60.00
H	EEE	05	26	0	20	51	60.78
Total		50	99	04	75	228	67.10

SEMINARS/WORKSHOPS ATTENDED BY BASIC SCIENCE FACULTY

- Dr.Amitha Prabhu.Assoc.Prof.Dept. of Physics attended National Symposium on Radiation Physics(NSRP-20) at Mangalore University,Konaje from 28 to 30 October,2015.

- Mrs. Bhavani, Dept. of Library has attended two days National seminar on Library consortia in Digital Age : Opportunities and challenges at VTU belagavi on 1-2 December 2015

ACTIVITIES OF THE STUDENT WELFARE DEPARTMENT

- Counselors, Ms. Sphoorthi Prabhu and Ms. Reema conducted individual sessions for 8 sections of 1st year students for an hour each on the 20th and 21st of August, 2015.
- Subscription at discounted rates was initiated for students of the college by Deccan Herald newspaper. 14 students are currently subscribing to this newspaper.
- Ms. Reema, Counselor took individual counseling sessions for 7 students of the college from 1:00 pm to 4:30 pm, on 18th September, 2015.
- Counseling session was conducted for 8 students by Ms. Sphoorthi Prabhu on 29th September from 1:00 pm to 4:30 pm.
- Community Health Centre started functioning in the CEC Campus from 5th October, 2015. The Health Centre is held every Monday from 10:00 am to 2:00 pm, under the aegis of Fr. Muller's Hospital, Thumbay.
- Ms. Sphoorthi Prabhu, Counselor counseled students individually from 12:00 noon to 4:30 pm on 9th October, 2015.

- Individual counseling session was held from 1:00 pm to 4:30 pm for 7 students, on 19th October. Ms. Sphoorthi Prabhu conducted the sessions.

- 5 students, nominated for Gender Champion for VTU were interviewed by SWO and Principal on 29th October, 2015. Mr. Madhav Shenoy, V Sem, ECE was selected to represent the college as Gender Champion.

- Mr. Srikanth Prabhu, Final year, Mech and Ms. Akshatha, Final year, ECE were chosen to represent Canara Engineering College at the Inter Collegiate Debate Competition held at Sahyadri Engineering College on 29th October. This competition was organized by MRPL as part of their Vigilance Week celebrations.

PROGRAMME ORGANIZED BY WWSHE CELL

Women Welfare and Sexual Harassment Eradication Cell had a programme on "Awareness on usage of gas cylinder at home and demo on gas safety device" by Gas Safe India Ltd, Pune represented by Mr. Sathish Shetty & Mr. Chandrashekar from Pavan Corporation, Mangalore was held at CEC on 13-10-2015

CO- CURRICULAR ACTIVITIES IN THE COLLEGE

- A one day Orientation program was organized for students of 1st year along with their parents at T.V, Ramana Pai Convention Centre, Mangalore on the 1st August 2015. Around 407 students participated along with the parents.



- Freshers Day for I Sem B.E. students was celebrated on 01 September 2015 and students council members took oath on the same day.

- Onam celebration was held in our college on 1st September 2015. Pookalam Competition & cultural activities were arranged on the occasion.

- Ms. Joishy Sushma Govind, 2nd year CS has won 4th place in POOKALAM CEC. Ms. U.Mangala Nayak, 2nd year CS has won 2nd place in Drawing Competition held at CEC by NSS Dept. on 18 August 2015 at CEC.

- Mr. Hrishikesh, volunteer from Art of Living, addressed the Faculty and Staff on Stress free teaching and living on 16th November

- Ayudha Pooja was held at CEC on 20th October 2015.

- Art of Living "Happiness program" workshop was held on 9th, 10th and 11th December, 2015 in the ECE Seminar Hall. 16 members of faculty and staff attended the workshop.

ACTIVITIES OF SPORTS DEPARTMENT

- Our college team participated in VTU level Zonal football tournament organised by NMAMIT Nitte from 22nd & 23rd August 2015. (Team: Vikyath, Deepak, Shrujan, , Nikil)

- Our college team participated in VTU level Mangalore zone Badminton Tournament organised by NMAMIT Nitte from 22nd & 23rd August 2015. (Team: Vikyath, Deepak, Shrujan, , Nikil)

- Our college team (men and women) participated in VTU level Chess Tournament organized by SJMIT Chitradurga from 30th August 5th September 2015. Both Teams qualify to inter zone competition and women team WON FOURTH PLACE in Inter zone level. (Team, Saideep, Kishor, Mahammad Azaruddin, Nikhil, Arujun, Supriya, Seema, Madhuri, Shilpa, Ramya)

- Our college team participated in VTU level Mangalore zone Table Tennis Tournament from 11th & 14th August 2015 (Team Rovin pinto, Tejas kumar, Neel, Akshay gaitonde, Abith p, Sahul ravindran, Vishnu Narayan, Amal raj, Arjun v c , Silova, Linton, Abhishek Shenoy)

- Our college team participated in VTU level power lifting and Body Building Tournament organized by NMMAIT Nitte from 29th to 31st October 2015. (Team: Ranjith, Devi Prasanna, Subhash)